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29619 7590 09/15/2005

SCHULTE ROTH & ZABEL LLP

ATTN: JOEL E. LUTZKER

919 THIRD AVENUE

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David W. Perkins (Depositor's name)
December 12, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/661,874	09/11/2005	Fangwei Tung	848075/0054	8972

TITLE OF INVENTION: ANTENNA ARRAY SYSTEM, METHOD OF CONTROLLING THE DIRECTIVITY PATTERN THEREOF, AND MOBILE TERMINAL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEES DUE	DATE DUE
UTILITY MODEL	NO	\$1400	\$200	\$1700	12/15/2005
EXAMINER		ART UNIT	CLASS-SUBCLASS		
ISSING, GREGORY C		3662	342-377000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.335).

☐ Change of correspondence address for Change of Correspondence Address form PTO/SB-122 attached.☐ "Fee Address" indication (or "Fee Address" indication form PTO/SB-47, Rev. 03-02 or more recent) attached. Use of a Customer Number is required.

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John J. Skinner, Jr.

Joel E. Lutzker

Schulte Roth & Zabel

ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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A. NAME OF ASSIGNEE

Kyocera Corporation

KDDI Corporation

(B) RESIDENCE (CITY AND STATE OR COUNTRY)

Kyoto, Japan

Tokyo, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- ☒ Applicant claims SMALL ENTITY status. See 37 CFR 1.27 ☐ Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature: John J. Skinner, Jr.
Typed or printed name: John J. Skinner, Jr.

Date: December 12, 2005

Registration No. 42,153

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